Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO. 30-039-26464

5. Indicate Type Of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. E-347-46

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCT 2001 RECEIVED OIL CON. DIV. DIST. 3

1a. Type of Well: OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER

b. Type of Completion: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Lease Name or Unit Agreement Name: San Juan 31-6 Unit 009259

2. Name of Operator: Phillips Petroleum Company 017654

8. Well No.: SJ 31-6 Unit #48 M

3. Address of Operator: 5525 Highway 64, NBU 3004, Farmington, NM 87401

9. Pool name or Wildcat: Basin Dakota 71599

4. Well Location

Unit Letter L : 1762 Feet From The South Line and 660' Feet From The West Line

Section 2 Township 30N Range 6W NMPM Rio Arriba County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF & RKB, RT, GR, etc.)	14. Elev. Casinghead
8/9/01	8/19/01	10/3/01	6280' GL	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
7807'	7789'	will be 2		X	

19. Producing Interval(s), of this completion - Top, Bottom, Name: Basin Dakota 7684' - 7767'

20. Was Directional Survey Made: no

21. Type Electric and Other Logs Run: GR/CBL & GSL

22. Was Well Cored: no

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8",	32.3# H-40	348'	12-1/4"	200 sx	15 bbls
7"	20#, J-55	3500'	8-3/4"	490 sx	3 bbls
4-1/2"	11.6#, I-80	7807'	6-1/4"	335 sx	0 bbls

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8" 4.7#	7725'	

26. Perforation record (interval, size, and number)

Basin Dakota @ 1 spf .34" holes = 19 holes
7767', 66', 50', 49', 32', 31', 30', 29', 28',
7696', 95', 94', 92', 90', 88', 87', 86', 85', 84'

27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7684' - 7767'	1500 gal 7-1/2% HCl
7684' - 7767'	46,094 gal 60 Q N2 w/22,008 gal
X-gel & 74K scfN2	& 4500# mesh & 100,800# 20/40 prop

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
SI	flowing from wells	SI

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9/11/01	1 hr - pitot	1/2"			41.7	1 bbl	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)
	flowing 160#			1001 mcfd	25 bbls	

29. Disposition of Gas (Sold, used for fuel, vented, etc.): SI waiting for surface equipment

Test Witnessed By: Ralph Sloane, Jr.

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Patsy Clugston — Printed: Patsy Clugston — Sr. Regulatory Clerk — 10/12/01

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special te conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertic depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STA

Southeastern New Mexico		Northeastern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo 2272	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 2420	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 3117	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House 5172	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee 5222	T. Madison
T. Queen	T. Silurian	T. Point Lookout 5472	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 5902	T. McCracken
T. San Andres	T. Simpson	T. Gallup 6507	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn 7502	T. Granite
T. Paddock	T. Ellenburger	T. Dakota 7657	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from ---------- to ---------- No. 3, from ---------- to ----------

No. 2, from ---------- to ---------- No. 4, from ---------- to ----------

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ---------- to ---------- feet ----------

No. 2, from ---------- to ---------- feet ----------

No. 3. from ---------- to ---------- feet ----------

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
972			Nacimiento				
2272	2420	148	Sandstone				
2420	2662	242	Sandstone & shale				
2662	3117	455	Coal, Sandstone & shale				
3117	3377	260	Marine Sands				
3377	5172	1795	Sandstone & shale				
5172	5222	50	Sandstone & shale				
5222	5472	250	Sandstone & shale				
5472	5902	430	Sandstone & shale				
5902	6507	605	Shale				
6507	7502	995	Sandstone & shale				
7502	7562	60	Limestone				
7562	7657	95	Sandstone & shale				
7657	7807	150	Sandstone & shale				